

## **ABSTRACT OF THE DISCLOSURE**

Systems, device and methods are provided for displaying time sorted data events captured in a multi-protocol communications system. Initially, data events are captured in connection with detection of one or more trigger conditions, and each captured data event includes a clock timestamp. The captured data events are then sorted and displayed by a graphical user interface according to their respective clock timestamp. Once the data events have been sorted and displayed, then the temporal relationships and causal relationships, if any, between and among the captured data events can be determined.

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**WORKMAN NYDEGGER**  
A PROFESSIONAL CORPORATION  
ATTORNEYS AT LAW  
1000 EAGLE GATE TOWER  
60 EAST SOUTH TEMPLE  
SALT LAKE CITY, UTAH 84111